

Sequence_Listing
SEQUENCE LISTING

<110> The Government of the United States of America as
represented by the Secretary of the Department of Health
and
Human Services, Centers for Disease Control and Prevention
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Ndongmo, Clement B
Pau, Chou-Pong
Switzer, William M.
Folks, Thomas M.

<120> Multiple Antigenic Peptide Assay for Detection of HIV or SIV Type
Retroviruses

<130> 6395-67856-06

<140> US 10/552,182
<141> 2005-10-05

<150> US 60/462,071
<151> 2003-04-11

<150> PCT/US2004/011022
<151> 2004-04-08

<160> 31

<170> PatentIn version 3.5

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Sequence_Listing

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Sequence_Listing

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Phe Gly Cys Ala Trp Arg Gln Val Cys His Thr
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Arg Gly Glu Val Gln Ile Gly Pro Gly Met Thr Phe Tyr Asn Ile
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Val Leu Pro Val Thr Ile Met Ser Gly Leu Val Phe His Ser Gln
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Glu Val Ser Thr Ile Ser Ser Thr Gly Leu Leu Phe Tyr Tyr Gly
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His Arg Asn Leu Asn Thr Ala Asn Gly Ala Lys Phe Tyr Tyr Glu
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Tyr Arg Ala Val His Met Ala Thr Gly Leu Ser Phe Tyr Thr Thr
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His Gly Leu Glu Pro Gly Lys Asn Leu Lys Lys Gly
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Sequence_Listing

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Ser Gln Lys Tyr Asn Thr Arg Leu Arg Arg Gln Ala
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Ser Gln Pro Ile Asn Glu Arg Pro Lys Gln Ala
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Leu Ala Val Glu Arg Tyr Leu Gln Asp Gln Gln Ile Leu Gly Leu Trp
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Gly Cys Ser Gly Lys Ala Val Cys
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Thr Ser Leu Glu Asn Tyr Ile Lys Asp Gln Ala Leu Leu Ser Gln Trp
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Sequence_Listing

Gly Cys Ser Trp Ala Gln Val Cys
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Thr Ala Leu Glu Lys Tyr Leu Glu Asp Gln Ala Arg Leu Asn Ile Trp
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Gly Cys Ala Phe Arg Gln Val Cys
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Thr Ala Ile Glu Lys Tyr Leu Lys Asp Gln Ala Lys Leu Asn Ser Trp
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Gly Cys Ala Phe Arg Gln Val Cys
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<222> (5)..(5)

Sequence_Listing

<223> Xaa can be Gly, Asp, Phe, Trp, or Asn

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<222> (6)..(6)

<223> Xaa can be Lys, Arg, Met, Ser, or Ala

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<222> (7)..(7)

<223> Xaa can be Ala, Val, or Gln

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<222> (8)..(8)

<223> Xaa can be Val or Ile

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<223> Xaa can be Tyr, His, or Arg

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